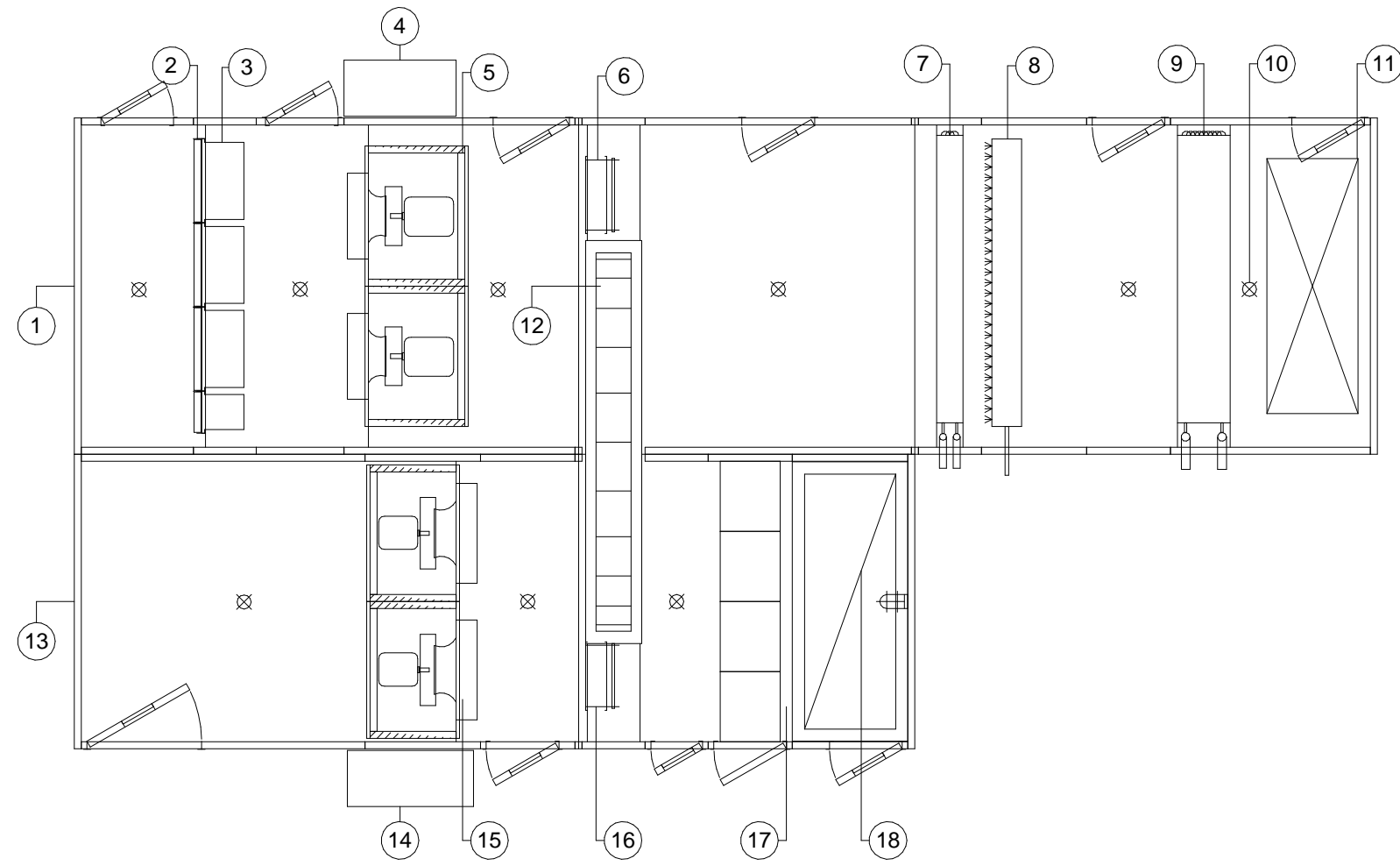
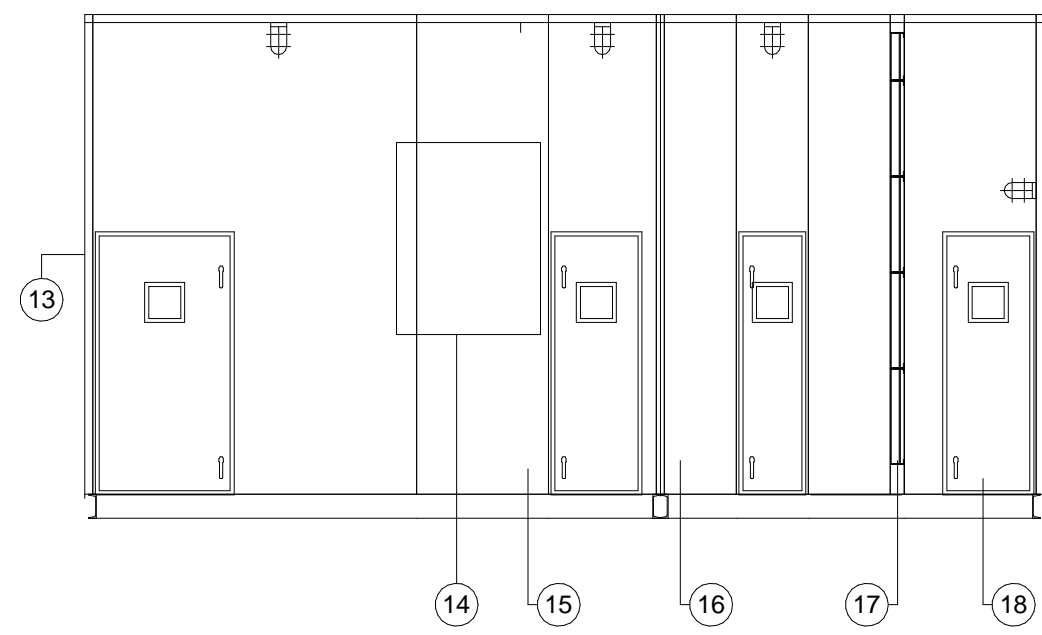


SUPPLY SIDE VIEW



PLAN VIEW



EXHAUST SIDE VIEW

- COMPONENTS:
- 1 SIDE OUTSIDE AIR INLET
 - 2 SUPPLY 2" PRE-FILTER
 - 3 SUPPLY 6" FILTER
 - 4 SUPPLY FAN ELECTRICAL PANEL VFD
 - 5 SUPPLY FANS
 - 6 SUPPLY ENERGY RECOVERY WHEEL BY-PASS DAMPER
 - 7 HEATING COIL
 - 8 HUMIDIFICATION DISPERSION PANELS (11/3, 2/3)
 - 9 COOLING COIL
 - 10 LIGHT, TYPICAL
 - 11 SUPPLY TOP DISCHARGE
 - 12 ENERGY RECOVERY WHEEL
 - 13 SIDE EXHAUST DISCHARGE
 - 14 EXHAUST FAN ELECTRICAL PANEL, VFD
 - 15 EXHAUST FANS
 - 16 EXHAUST ENERGY RECOVERY WHEEL BY-PASS DAMPER
 - 17 EXHAUST 2" FILTER
 - 18 BOTTOM EXHAUST INLET
 - 19 ACCESS DOOR WITH WINDOW

1 AIR HANDLER 1&2 DETAILS

1/4" = 1'-0"

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35 EAST WACKER
SUITE 2200
CHICAGO, IL 60601
T 312.641.0770
F 312.641.6728
www.smithgroup.com

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JJR, LLC
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SUITE 2200
CHICAGO, ILLINOIS 60601
312.641.0510 T
312.641.0668 F
www.jjr-us.com

AEI Affiliated
Engineers

Affiliated Engineers, Inc.
5802 Research Park Boulevard
Madison, Wisconsin 53719
Tel 608.238.2616 Fax 608.238.2614

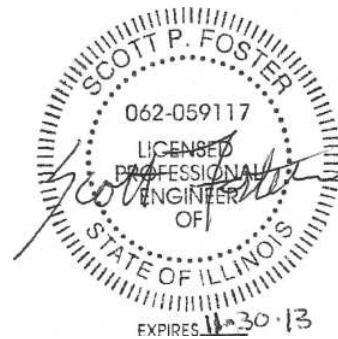
Thornton Tomasetti

Thornton Tomasetti, Inc.
330 N. Wabash Avenue, Suite 1500
Chicago IL 60611-7622
T 312.596.2000 F 312.596.2001

TERRA
ENGINEERING LTD.

225 West Ohio Street, 4th Floor
Chicago, Illinois 60654
T 312.467-5123 F 312.467-6220

SEALS AND SIGNATURES



ISSUED FOR CONSTRUCTION 07/03/12

REV. NO. DESCRIPTION BY APVD DATE



FMS
Facilities Management Services

PROJECT TITLE ADVANCED PROTEIN
CRYSTALLIZATION FACILITY,
ARGONNE NATIONAL LABORATORY
PROJECT NO 08541-00
DRAWING TITLE

MECHANICAL DETAILS

DESIGNED SPF	A/E CADD FILE M6.6.0	FACILITY NOIS)
DRAWN LW	A/E DWG. NO. M6.6.0	
CHECKED SPF	CAD NO.	
PROJECT MANAGER	DWG STATE	
ANL - JESSE ADAMS DATE - 04/26/11	BND ORDER	
FACILITY DOCUMENT NUMBER J446-101-W-		REV. NO.

M6.6.0